

USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

NE SE SW  
oak shores  
lot no 7 14

WATER WELL RECORD  
KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment (Water well Contractors) Topeka, Kansas 66620

1. Location of well: County <b>Riley</b> Fraction <del>South east 1/4</del> <b>NE 1/4 NE 1/4 SE 1/4</b> Section number <b>23</b> Township number <b>9 South</b> Range number <b>7 east</b>																																																	
2. Distance and direction from nearest town or city: <b>West of Tuttle Creek dam to oil road &amp; north 1 mi to oak shores road</b> Street address of well location if in city: <b>oak shores road</b>																																																	
3. Owner of well: <b>Sloyd Johnson</b> R.R. or street: <b>Oak Shores</b> City, state, zip code: <b>Manhattan Kans</b>																																																	
4. Locate with "X" in section below: <b>Sketch map: 3/8 mile E</b>																																																	
5. Type and color of material																																																	
<table border="1"> <thead> <tr> <th></th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>trace of water at 20' top soil</td> <td>0</td> <td>4</td> </tr> <tr> <td>Rock flinty limestone</td> <td>4</td> <td>20</td> </tr> <tr> <td>Rock white limestone</td> <td>20</td> <td>40</td> </tr> <tr> <td>Shale red</td> <td>40</td> <td>45</td> </tr> <tr> <td>Rock limestone yellow</td> <td>45</td> <td>54</td> </tr> <tr> <td>Shale blue</td> <td>54</td> <td>82</td> </tr> <tr> <td>Rock Lerne</td> <td>82</td> <td>92</td> </tr> <tr> <td>Shale blue hard</td> <td>92</td> <td>101</td> </tr> <tr> <td>Rock</td> <td>101</td> <td>110</td> </tr> <tr> <td>Shale Rock</td> <td>110</td> <td>126</td> </tr> <tr> <td>Shale soft</td> <td>126</td> <td>131</td> </tr> <tr> <td>Rock (162' lost drilling water)</td> <td>131</td> <td>162</td> </tr> <tr> <td>Shale hard blue</td> <td>162</td> <td>190</td> </tr> <tr> <td>Rock very hard</td> <td>190</td> <td>200</td> </tr> <tr> <td>Shale blue</td> <td>200</td> <td>222</td> </tr> </tbody> </table>			From	To	trace of water at 20' top soil	0	4	Rock flinty limestone	4	20	Rock white limestone	20	40	Shale red	40	45	Rock limestone yellow	45	54	Shale blue	54	82	Rock Lerne	82	92	Shale blue hard	92	101	Rock	101	110	Shale Rock	110	126	Shale soft	126	131	Rock (162' lost drilling water)	131	162	Shale hard blue	162	190	Rock very hard	190	200	Shale blue	200	222
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6. Bore hole dia. <b>11</b> in. Completion date <b>June 28-77</b> Well depth <b>222</b> ft.																																																	
7. <input checked="" type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Reverse rotary																																																	
8. Use: <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other																																																	
9. Casing: Material <b>PVC</b> Height: <b>Above</b> or below Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface <b>10</b> in. RMP <input type="checkbox"/> PVC <input checked="" type="checkbox"/> Weight: <input type="checkbox"/> lbs./ft. Dia <b>5</b> in. to <b>11</b> ft. depth Wall thickness: inches Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <b>200 PS 1</b>																																																	
10. Screen: Manufacturer's name <b>Pumpco</b> Type <b>PVC</b> Dia. <input type="checkbox"/> Slot/gauze <b>0.40</b> Length <b>43</b> Set between <b>205</b> ft. and <b>162</b> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <b>4X1/2</b>																																																	
11. Static water level: <b>170</b> ft. below land surface Date <b>6-28-76</b> mo./day/yr.																																																	
12. Pumping level below land surfaces: ____ ft. after ____ hrs. pumping ____ g.p.m. ____ ft. after ____ hrs. pumping ____ g.p.m. Estimated maximum yield <b>over 15</b> g.p.m.																																																	
13. Water sample submitted: ____ Yes <input checked="" type="checkbox"/> No Date ____ mo./day/yr.																																																	
14. Well head completion: <b>NA</b> ____ Pitless adapter ____ Inches above grade																																																	
15. Well grouted? <input checked="" type="checkbox"/> With: ____ Neat cement ____ Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <b>40</b> ft. to <b>7</b> ft.																																																	
16. Nearest source of possible contamination: <b>Septic tank</b> ft. <b>300</b> Direction <b>EAST</b> Type <b>Septic tank</b> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																																	
17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name ____ Model number ____ HP ____ Volts ____ Length of drop pipe ____ ft. capacity ____ g.p.m. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other																																																	
18. Elevation: <b>1250'</b>																																																	
19. Remarks:																																																	
20. Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. <b>Strader Drilling 237</b> Business name <b>Blue Rapids</b> License No. ____ Address <b>Blue Rapids</b> Signed <b>Harold Strader</b> Date <b>6-28-77</b> Authorized representative																																																	

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5